

STATE OF SOUTH AUSTRALIA.

Preliminary Report of the Government Statist and Registrar-General of Births, Deaths and Marriages on Population and Vital Statistics for the year 1928.

The particulars for 1928 are subject to slight revision. 1927 particulars are given in parentheses.

I. POPULATION.

On December 31st 1928 the population of the State was estimated to be 579,348 (Males 299,679, Females 279,669), an increase of 3,577 for the year. This is the lowest increase for many years, due to losses by migration to other States. The natural increase totalled 6,261 (6,364), that is the excess of Births over Deaths. The State gained a net of 2,317 by immigration from Oversea Countries, but the net loss by migration to other States was 5,001, making a loss by migration of 2,684, reducing the gain of 6,261 by natural increase to a net gain of only 3,577 for the year.

Assisted Immigrants. 1928, 1,621; 1927, 2,421; 1926, 1,994.

II. MARRIAGES.

Number celebrated. 4,146 (4,501) decrease 355, equivalent to a rate per 1,000 of mean population of 7.19 (7.88), the lowest rate since 1918.

Mean Age of Marrying. Males 28.38 (28.42) years. Females 25.03 (25.43) years.

Minors. 221 (204) Males and 937 (1,008) Females, total 1,158 (1,212), under age were married during the year, being 14.0 (13.5)% of the total. The numbers up to 18 years were as follows:-
14 years, 2 females; 15 years, 15 females; 16 years, 38 females; 17 years, 4 males, 112 females; 18 years, 35 males, 196 females.

Highest Ages. During the year 11 (17) persons married being over the age of 70 years, 10 were males, 1 of whom was 87 years and the 1 female was 81 years of age.

Officiating Ministers. There were 747 Officiating Ministers on the roll for 1928. Methodists celebrated 1,286 (1,380) marriages, Church of England 1,005 (1,142), Roman Catholic 500 (566), Church of Christ 228 (261), Baptist 202 (197), Lutherans 202 (180) and Congregationalist 193 (235). Civil Marriages 263 (247).

III. BIRTHS.

11,408 (11,492) births were registered during the year, the lowest number since 1919. The rate per 1,000 of the mean population was 19.76 (20.12), the lowest rate on record.

Sexes. Males 5,876 (5,865), Females 5,532 (5,627).

Ex-Nuptial Births. 374 (360). The highest since 1921, the rate being equivalent to 3.28 (3.13) per 100 births.

Plural Births. Twins 130 (117) increase 13. Triplets 1 (1) 1 male, 2 females (3 males).

Still-Births. Based on claims for Maternity Bonuses, 290 (285).

IV. DEATHS.

During the year 5,147 (5,128) deaths were registered, the greatest number since 1919. Rates per 1,000 of mean population were 8.92 (8.98). The rates during the last three years have been much less than for many years previously.

Sexes. Males 2,831 (2,773), females 2,316 (2,355).

Infantile Deaths. Deaths under 1 year of age totalled 542(617); rate per 1,000 births 47.51 (53.69).

Deaths over 90 years of age. During the year, 109 persons 90 years of age and over died. Two of these were centenarians, both being males, 1 at 100 and 1 at 101.

V. CAUSES OF DEATH.

The principal causes of death and rates per 10,000 of mean population were as follows:-

	<u>Persons</u>	<u>Rates</u>
Organic diseases of the Heart	612 (582)	10.60 (10.19)
Cancer and other malignant tumors	575 (530)	9.96 (9.28)
Tuberculosis (all forms)	341 (362)	5.91 (6.34)
Cerebral haemorrhage and softening	321 (310)	5.56 (5.43)
Pneumonia	259 (227)	4.49 (3.97)
Bronchitis (all forms)	87 (107)	1.51 (1.87)
Other diseases of resp.system (Tuberculosis excepted)	249 (215)	4.31 (3.76)
Acute and chronic nephritis	236 (267)	4.09 (4.68)
Diabetes mellitus	73 (85)	1.26 (1.49)
Puerperal diseases	54 (55)	.94 (.96)
Congenital debility and malformations, &c.	282 (326)	4.88 (5.71)
Senile debility	397 (444)	6.88 (7.77)
Suicides	68 (60)	1.18 (1.05)
Diarrhoea and enteritis	121 (91)	2.10 (1.61)
Whooping Cough	21 (34)	.36 (.60)
Diphtheria and croup	15 (15)	.26 (.26)
Influenza	24 (7)	.42 (.12)
Typhoid Fever	18 (13)	.31 (.123)
Appendicitis and typhlitis	38 (38)	.66 (.67)
Hernia and intestinal obstruction	53 (50)	.92 (.88)
Cirrhosis of liver	34 (28)	.59 (.49)

VI. INFANTILE DEATHS.

Total deaths under one year of age 542 (617). Males 284 (346) Females 258 (271).

Chief causes of death. Premature birth 153 (170). Diarrhoea and enteritis 68 (53). Broncho-Pneumonia 37 (44), Pneumonia 20 (27), Congenital debility and malformations 105 (132), Whooping Cough 16 (22).

Ages. Of the total deaths under one year 218 (272), or 40.22 (44.08)% died within one week of birth and 286 (352) or 52.77 (57.05)% within one month of birth.

VII. CANCER AND TUBERCULOSIS .

The percentage of deaths per 10,000 of mean population for Tuberculosis prior to 1913 was much higher than the deaths from Cancer. Since, then, however, with the exception of the years 1915-1917 the percentage of deaths from cancer has risen continuously above those for Tuberculosis and the latter has shown an almost continuous fall. The number of deaths and the annual rates per 10,000 of the mean population from 1910 to 1928 were:-

Year	Tuberculosis all forms		Cancer all forms		Year	Tuberculosis all forms		Cancer all forms	
1910	383	9.63	317	7.97	1919	401	8.56	438	9.35
1911	349	8.48	303	7.36	1920	388	7.97	439	9.02
1912	375	8.85	325	7.67	1921	395	7.94	457	9.19
1913	391	8.94	362	8.28	1922	377	7.45	479	9.47
1914	331	7.43	372	8.35	1923	369	7.13	494	9.55
1915	408	9.14	393	8.80	1924	382	7.21	509	9.61
1916	410	9.28	356	8.06	1925	380	6.99	504	9.26
1917	411	9.30	382	8.64	1926	391	7.00	531	9.50
1918	370	8.20	378	8.37	1927	362	6.34	530	9.28
					1928	341	5.91	575	9.96

VIII. AGES OF DEATHS.

Age.	M.	F.	Age.	M.	F.	Age.	M.	F.
Under 1 week	116	102	20-24	64	44	65-69	280	201
1-3 weeks	35	33	25-29	73	68	70-74	319	238
1-2 months	33	26	31-34	79	79	75-79	274	221
3-5 months	48	37	35-39	99	92	80-84	194	166
6-11 months	52	60	40-44	119	98	85-89	75	112
1-4 years	83	89	45-49	152	98	90-94	34	56
5-9	43	37	50-54	137	93	95-100	2	15
10-14	41	28	55-59	189	115	100 up	2	-
15-19	57	42	60-64	231	166	Total	2,831	2,316

IX. VITAL STATISTICS FOR CHIEF MUNICIPAL DISTRICTS.

Corporation	Births	Deaths Total	Deaths under 1 year	Corporation	Births	Deaths Total	Deaths under 1 year
Adelaide	1,244	610	49	Thebarton	301	126	9
Adelaide	735	343	39	Total			
City	580	388	32	Metrop.	6,060	3,229	294
Belg	130	76	-				
Edinburgh	284	124	11	Mt. Gambier	171	68	10
Geelong &				Port Pirie	342	123	20
Hamwood	239	147	8	Murray Bridge	154	31	9
Peters	293	108	6	Peterborough	109	27	2
				Total State	11,408	5,147	542

W.L. JOHNSTON.

GOVERNMENT STATIST &
REG. GEN. OF B.D. & M.

Statistical Office,
ADELAIDE.
13th March, 1929.